

CENTRAL POWER RESEARCH INSTITUTE
TEST REPORT



Test Report Number: CPRI BLREATD1819T0040

Dated: 27.04.2018

CPRI

Name & Address of the Customer : M/s. Lords Engineering
No.61/29, Nadakerappa industrial Estate,
Peenya 2nd stage, Vishwaneedom Post,
Bangalore-560091.

Name & Address of the Manufacturer : M/s. Lords Engineering
No.61/29, Nadakerappa industrial Estate,
Peenya 2nd stage, Vishwaneedom Post,
Bangalore-560091.

Particulars of sample tested

Condition of the sample on Receipt : New
Type : Indoor
Description of test sample : Control and Relay Panel simplex Flush mounting DD type
Serial Number : LE/18-19/CPRI-I
Number of samples tested : One only.
Date (s) of Test (s) : 23.04.2018 & 24.04.2018
CPRI sample code no(s) : EATDIP1819S0016

Particulars of tests conducted

Test in accordance with Standard / specification : IP 55 Category 2 Test, as per IEC 60529 Edition 2.2, 2013-08 Standard. Clause 13.4 and 14.2.5.
Sampling Plan : Not applicable
Customer's requirement : 1. IP 55 Category 2 Test, as per IEC 60529 Edition 2.2, 2013-08 Standard. Clause 13.4 and 14.2.5.
2. Insulation Resistance Measurement at 500V DC and Power Frequency High Voltage withstand test at 2 kV AC to be applied for one minute between all the busbars/terminals shorted together and the body of the "Control and Relay Panel simplex Flush mounting DD type" Enclosure and conducted before and after IP 55 Test.

Deviations if any : -Nil-

Name of the witnessing persons

Customer's representative : Mr. Yohannan.G, Partner.
Other than customer's representatives : None
Test subcontracted with address of the laboratory : None

Documents constituting this report (In words)

Number of sheets : Three only
Number of oscillograms : -Nil-
Number of graphs : -Nil-
Number of photos : -Nil-
Number of test circuit diagrams : -Nil-
Number of drawings : Three only. Drawing No.: LE/18-19/GA001.
Sheet 1 of 3, Sheet 2 of 3, Sheet 3 of 3.


(D VENKATESH)
Test Engineer




(Dr. P. CHANDRA SEKHAR)
Head of Division
Approved by